

10/542492

Rec'd PCT/PTO 15 JUL 2005

Fig. 1

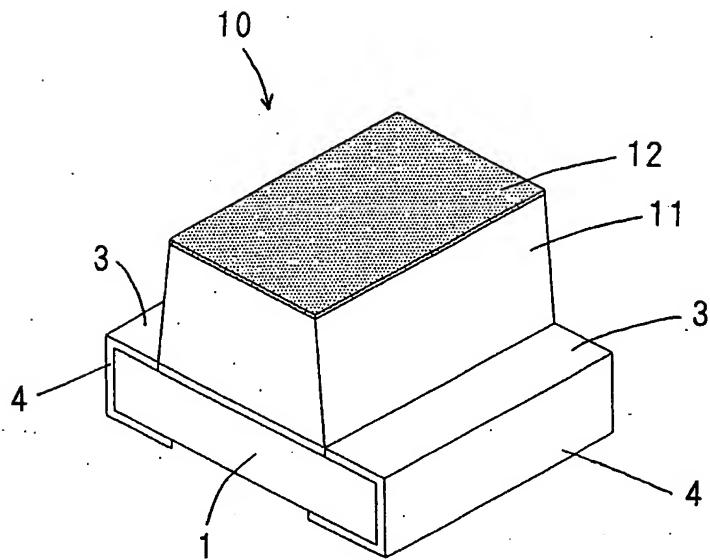


Fig. 2

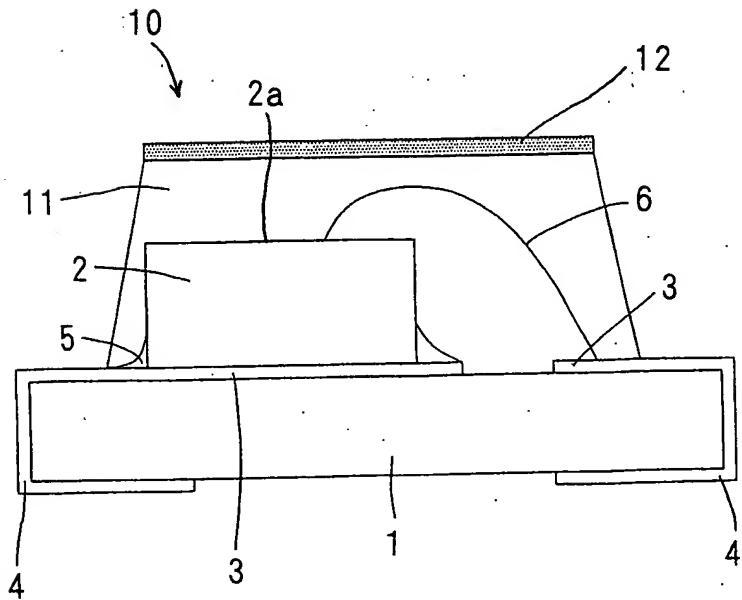


Fig. 3(a)

Infrared - Radiation - Absorbing Dye A

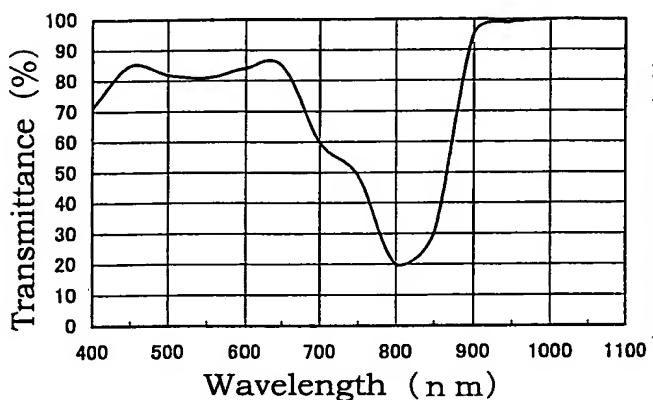


Fig. 3(b)

Infrared - Radiation - Absorbing Dye B

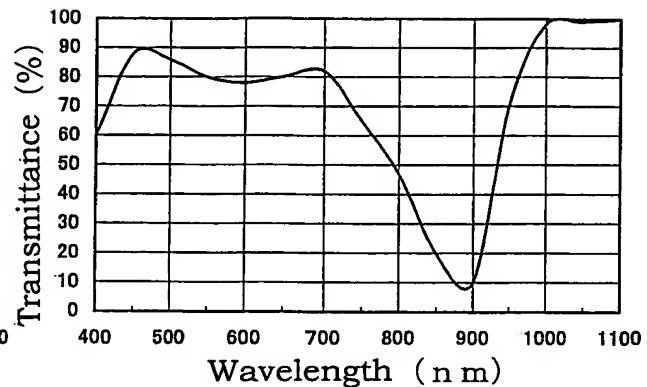


Fig. 3(c)

Infrared - Radiation - Absorbing Dye C

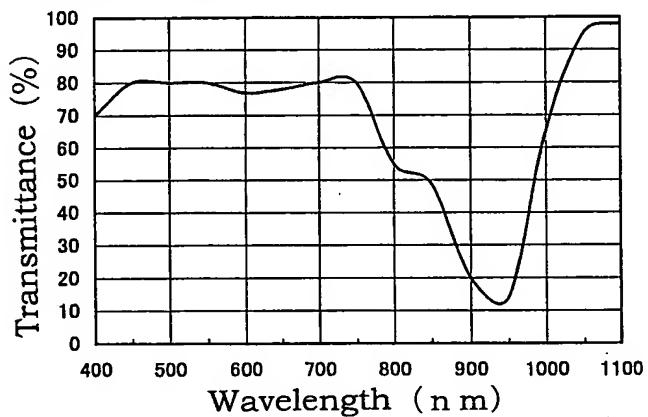


Fig. 3(d)

Infrared - Radiation - Absorbing Dye D

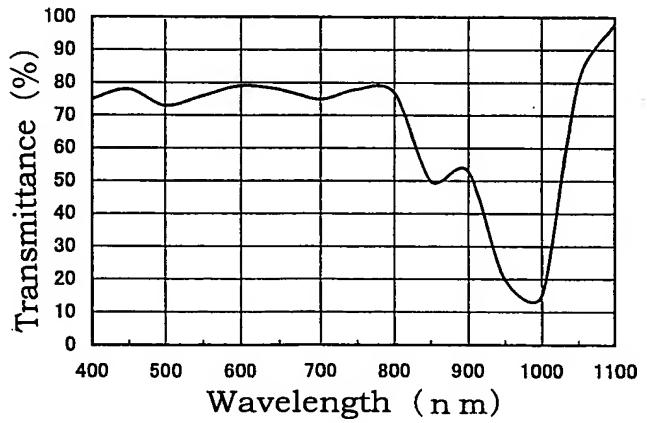
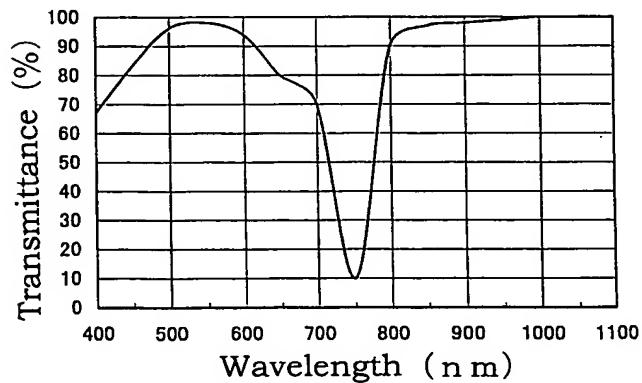


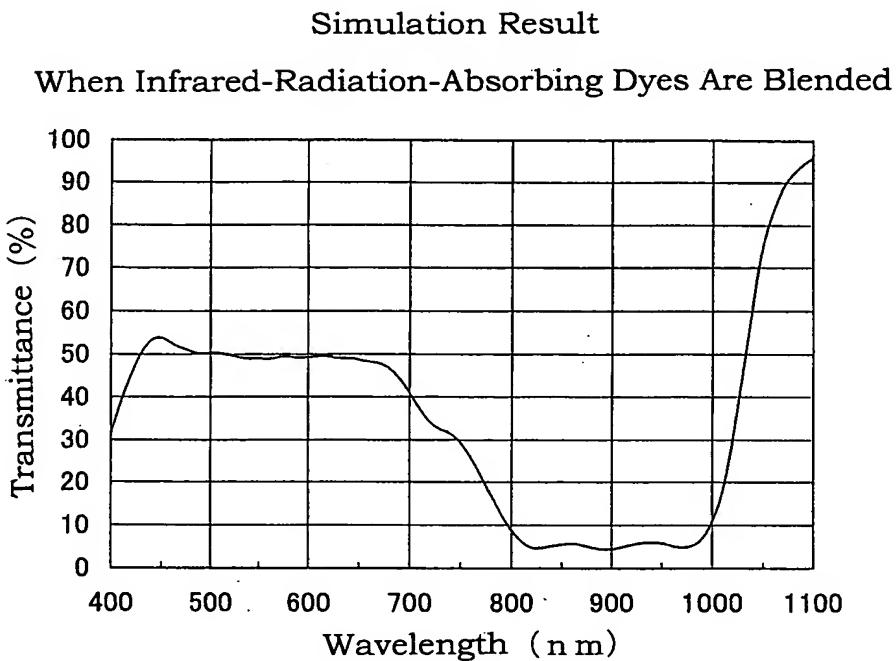
Fig. 3(e)

Infrared - Radiation - Absorbing Dye E

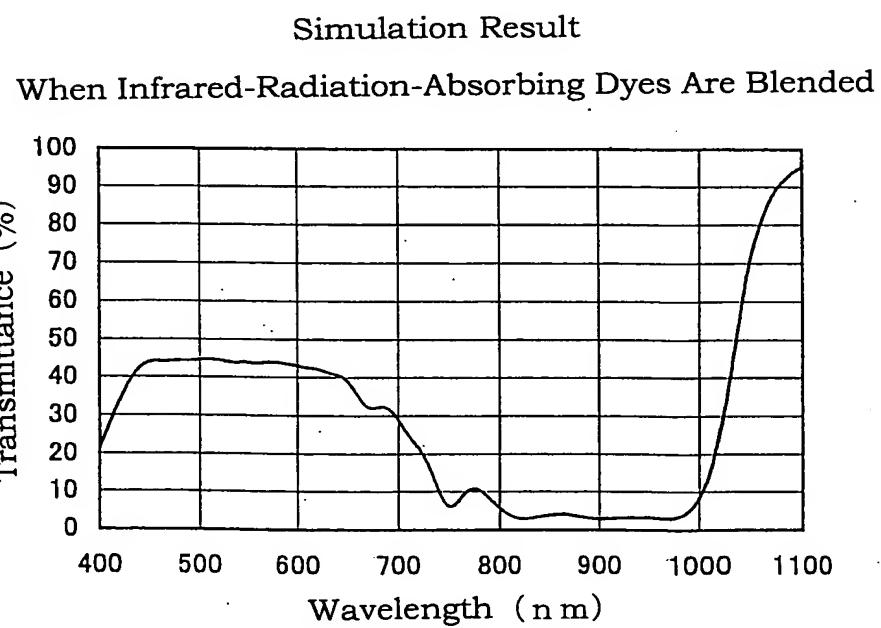


10/542492  
Rec'd PCT/PTO 15 JUL 2005

**Fig. 4(a)**

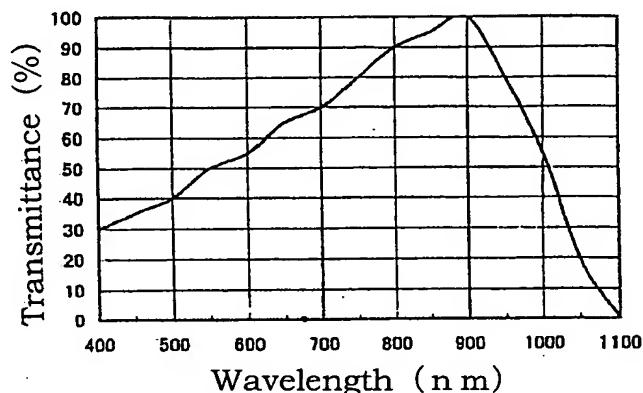


**Fig. 4(b)**

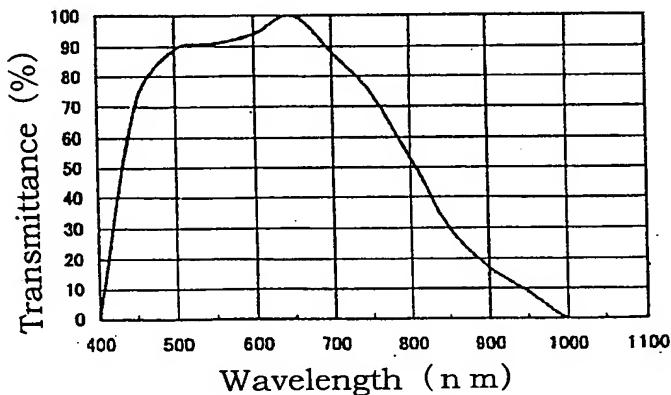


**Fig. 5(a)**

Spectral Response Characteristic Of Phototransistor  
(Peak Sensitivity Wavelength : 900 nm)

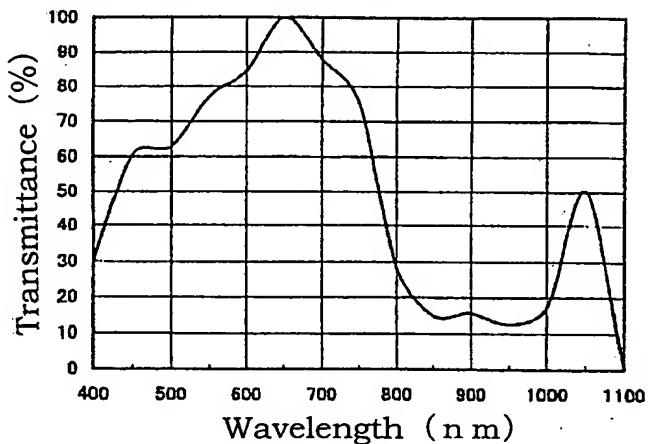
**Fig. 5(b)**

Spectral Response Characteristic Of Phototransistor  
(Peak Sensitivity Wavelength : 650 nm)



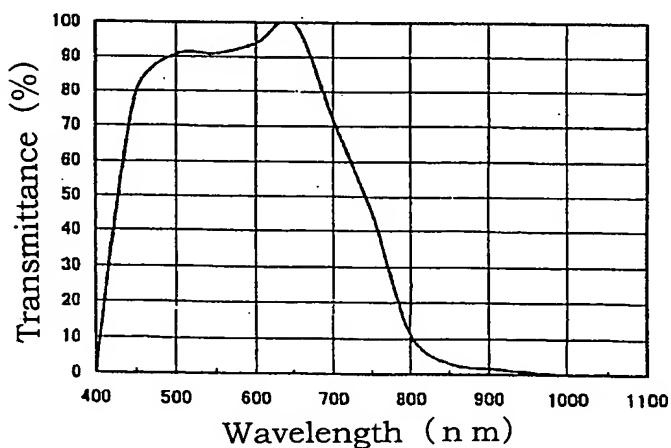
**Fig. 6(a)**

Spectral Response Of Phototransistor +  
Simulation Of Infrared-Radiation-Absorbing Dye  
(Peak Sensitivity Wavelength : 650 nm)



**Fig. 6(b)**

Spectral Response Of Phototransistor +  
Simulation Of Infrared-Radiation-Absorbing Dye  
(Peak Sensitivity Wavelength : 650 nm)



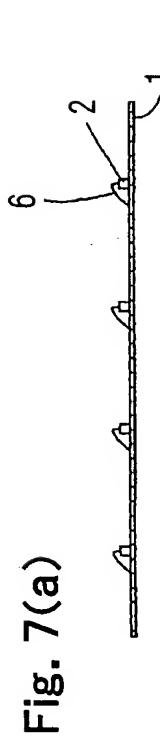


Fig. 7(b)

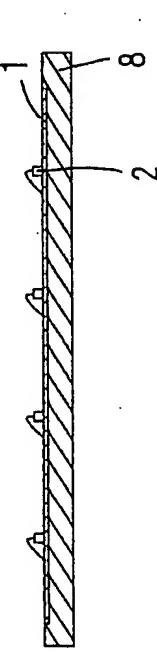


Fig. 7(c)



Fig. 7(d)

Fig. 7(e)

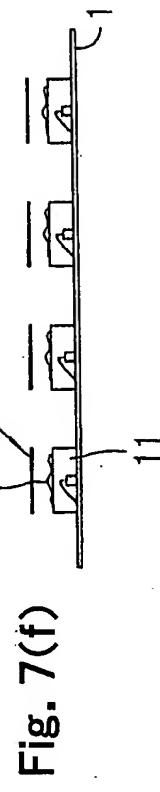
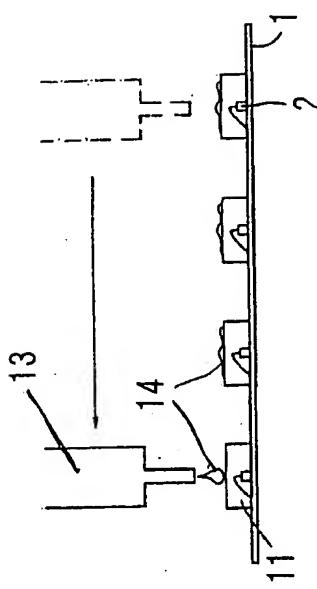


Fig. 7(f)

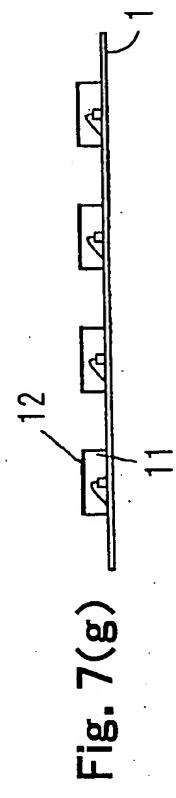
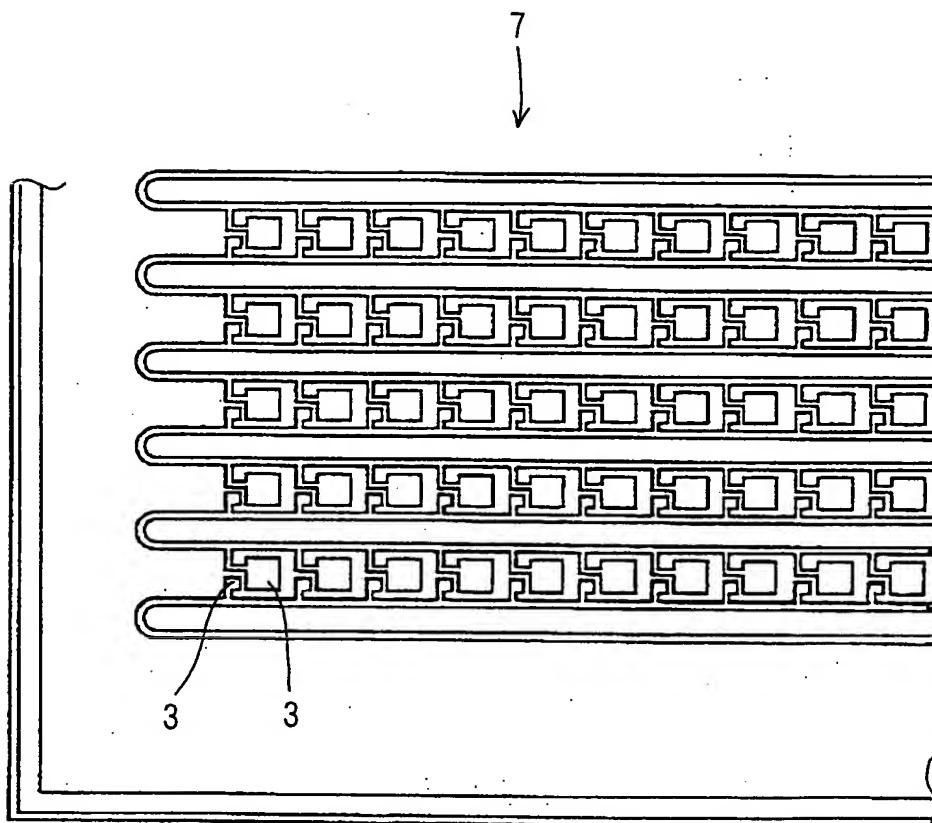


Fig. 7(g)

10/542492

Rec'd PCT/PTO 15 JUL 2005

Fig. 8



10/154249  
Rec'd PCT/PTO 15 JUL 2005

Fig. 9

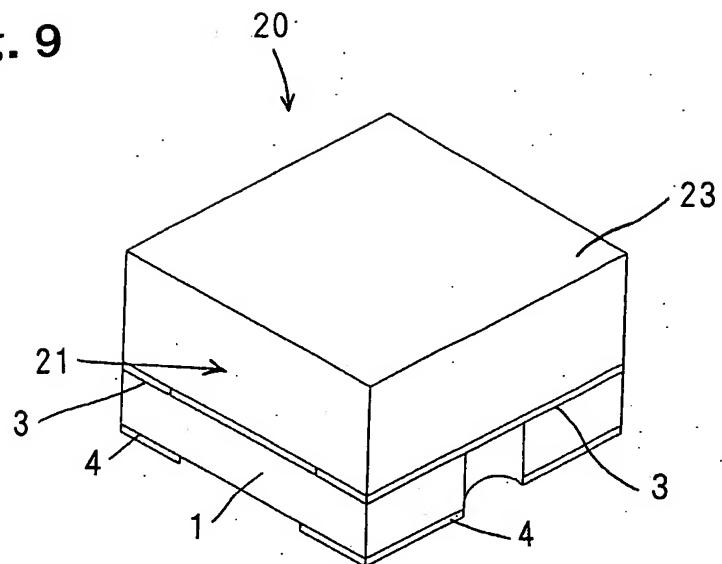
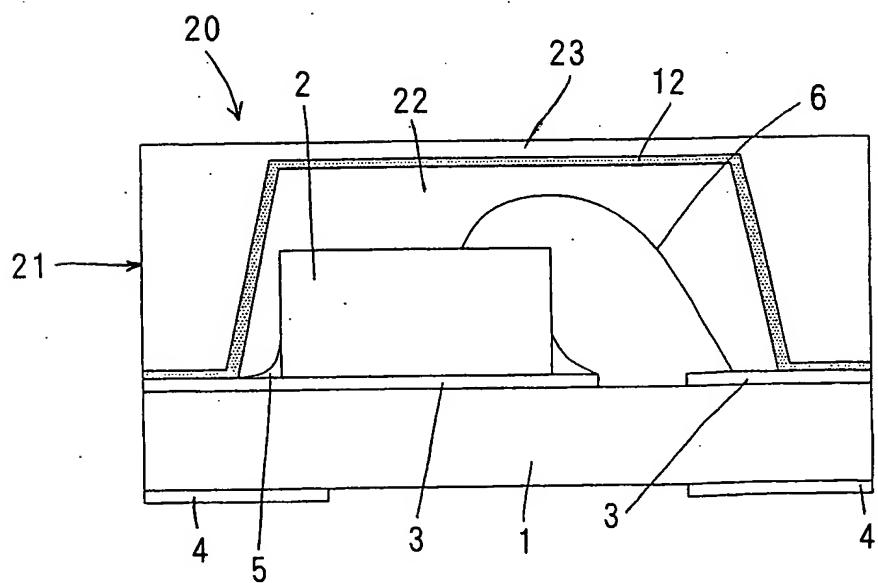


Fig. 10



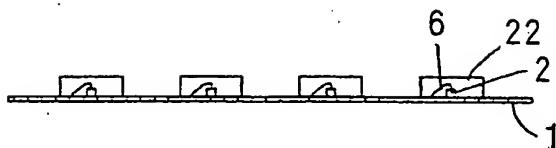
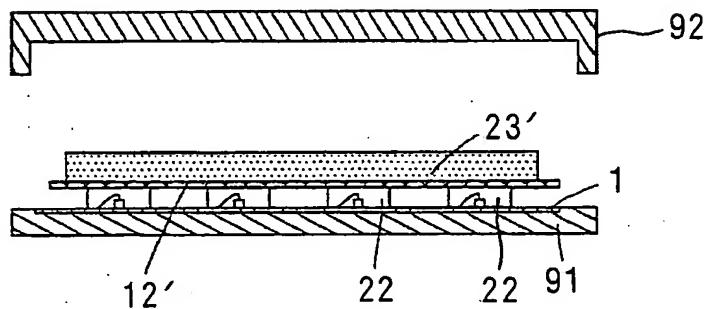
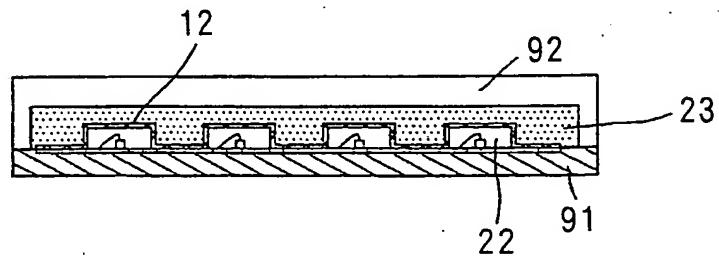
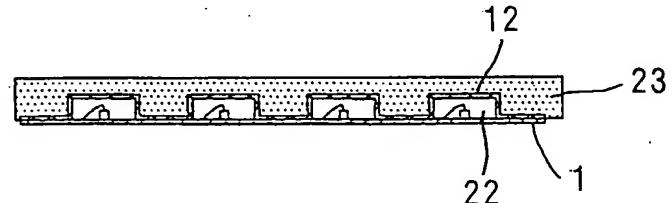
**Fig. 11(a)****Fig. 11(b)****Fig. 11(c)****Fig. 11(d)**

Fig. 12(a)

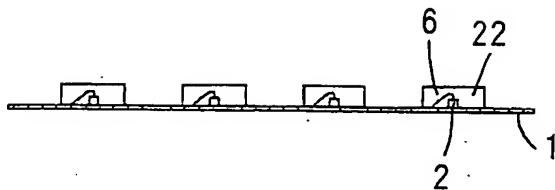


Fig. 12(b)

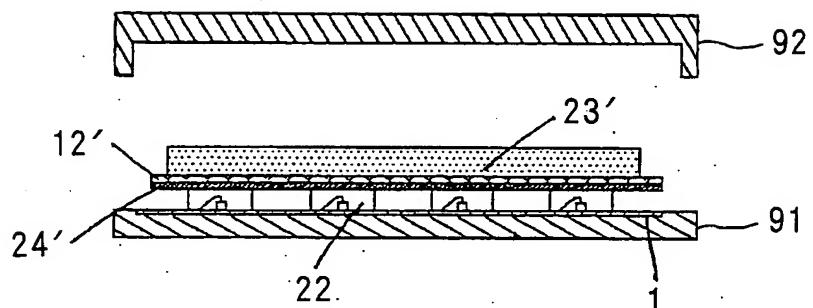


Fig. 12(c)

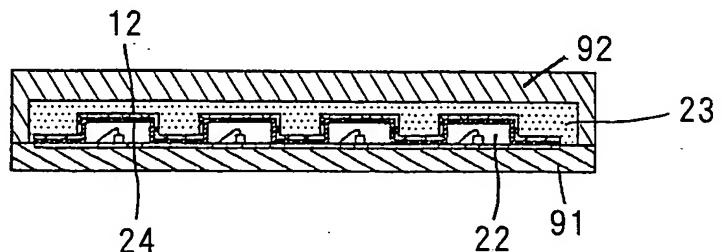
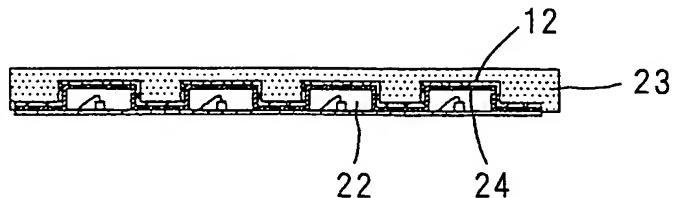


Fig. 12(d)



101542492  
Rec'd PCT/PTO 15 JUL 2005

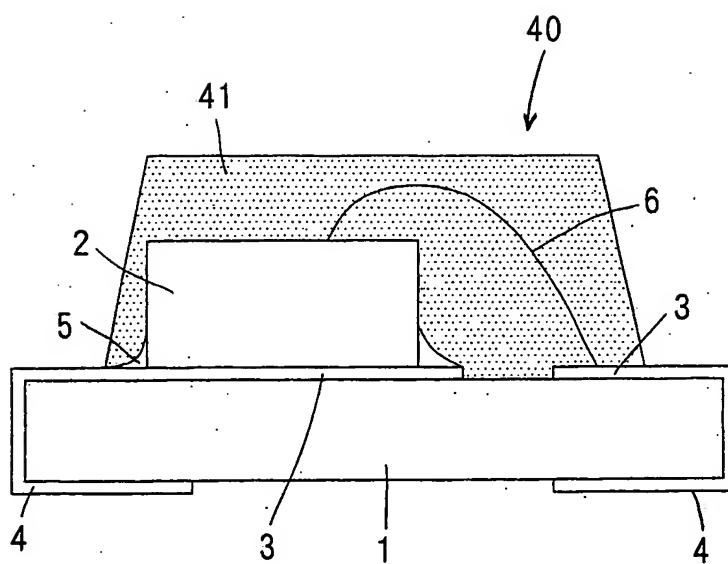


Fig. 13

10/542492

Rec'd PCT/PTO 15 JUL 2005

Fig. 14(a)

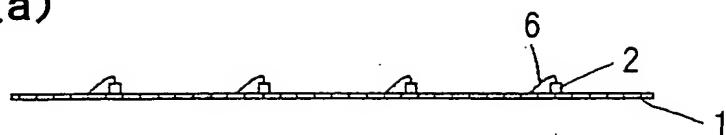


Fig. 14(b)

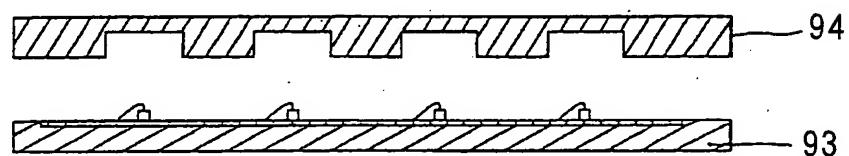


Fig. 14(c)

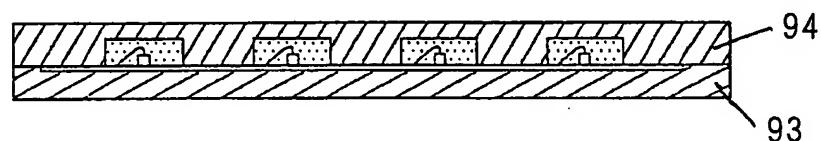
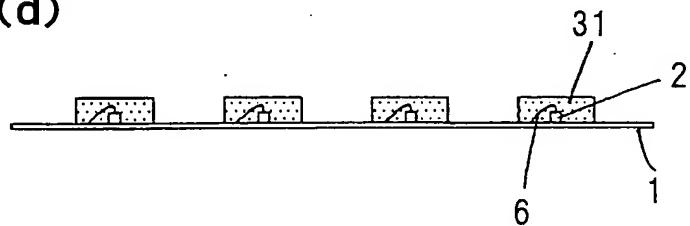


Fig. 14(d)



10/542492  
Rec'd PCT/PTO 15 JUL 2005

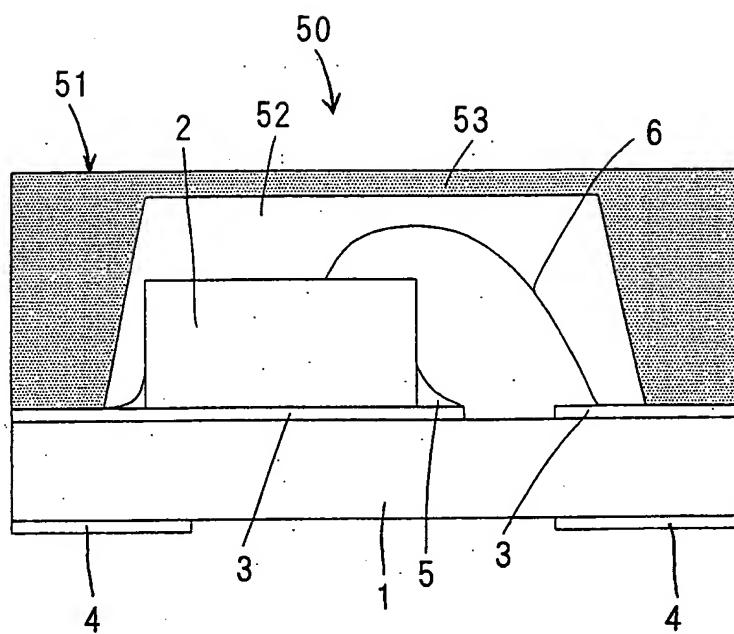


Fig. 15

Fig. 16(a)

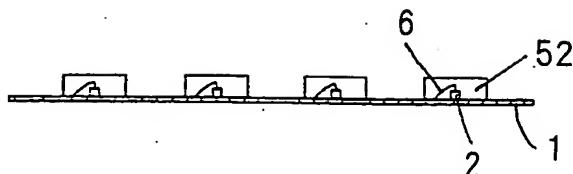


Fig. 16(b)

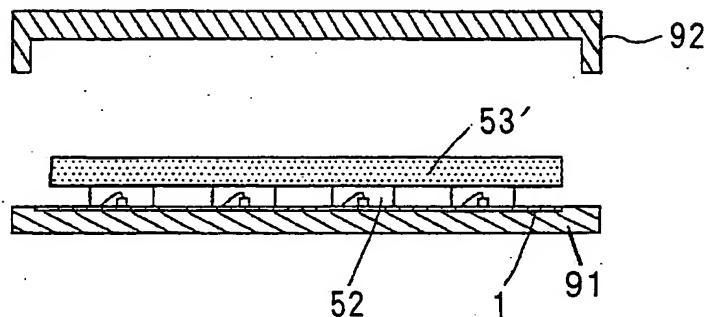


Fig. 16(c)

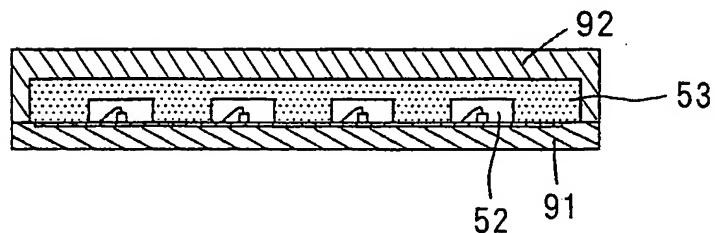
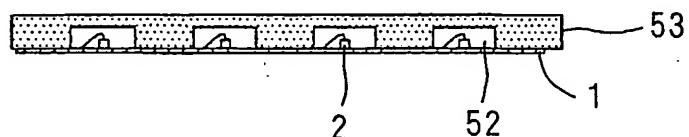


Fig. 16(d)



10/5424  
Rec'd PCT/PTO 15 JUL 2005

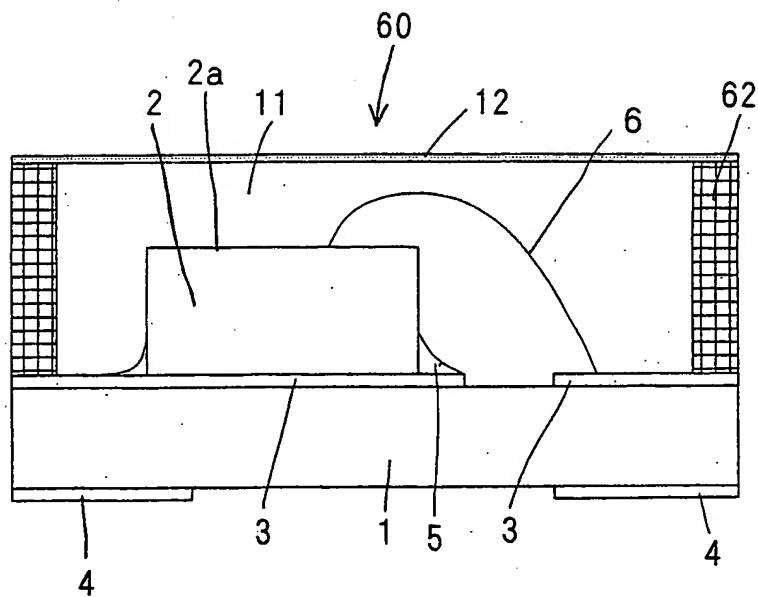
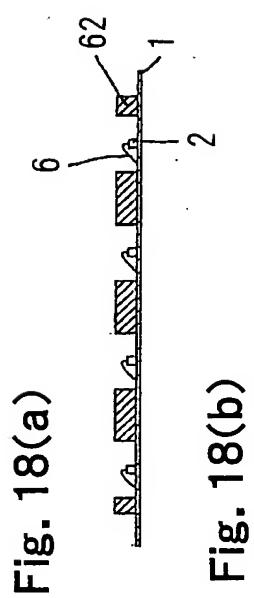
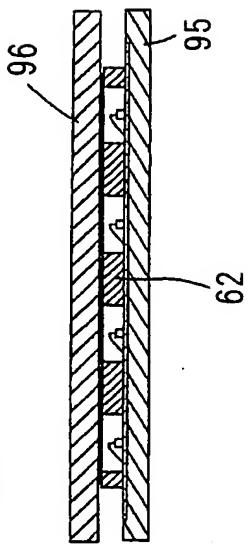


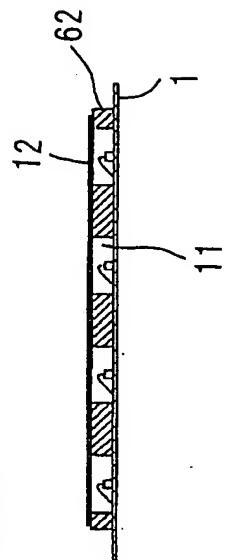
Fig. 17



**Fig. 18(d)**



**Fig. 18(e)**



**Fig. 18(c)**

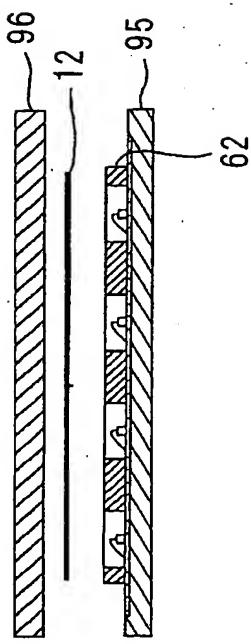


Fig. 19

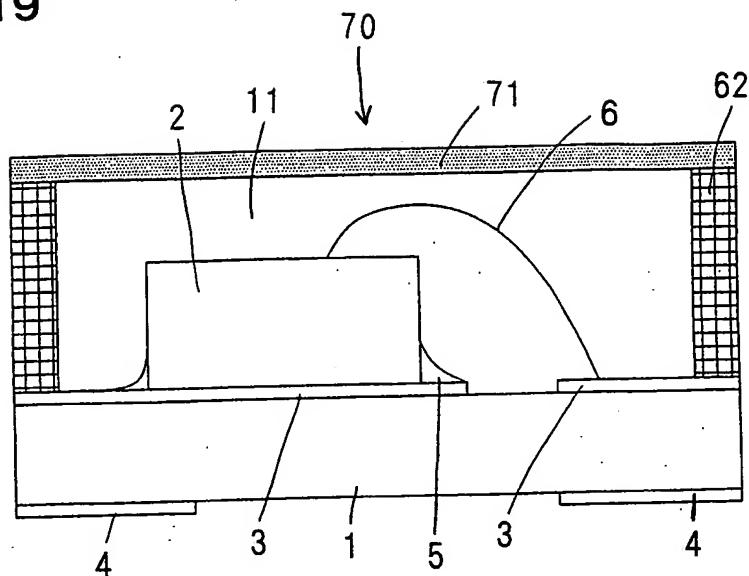


Fig. 20(a)

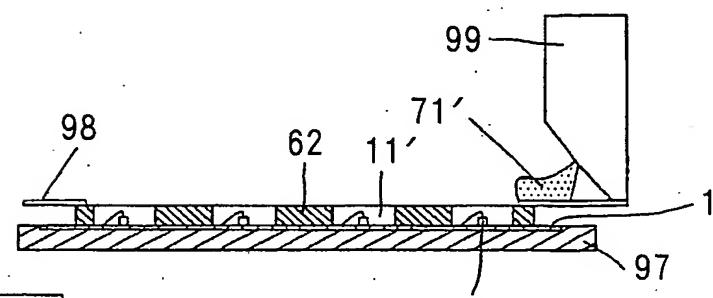


Fig. 20(b)

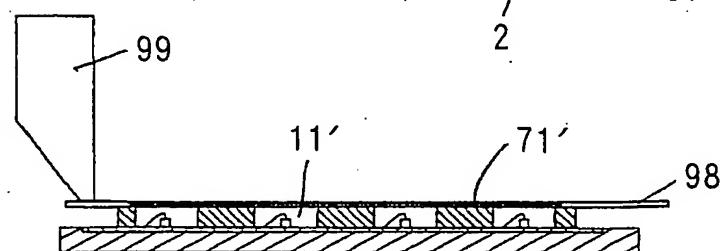
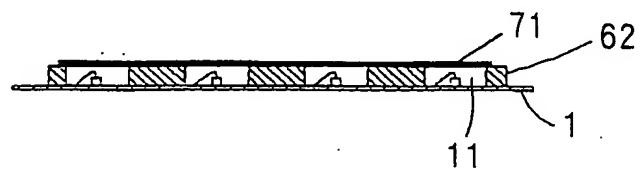
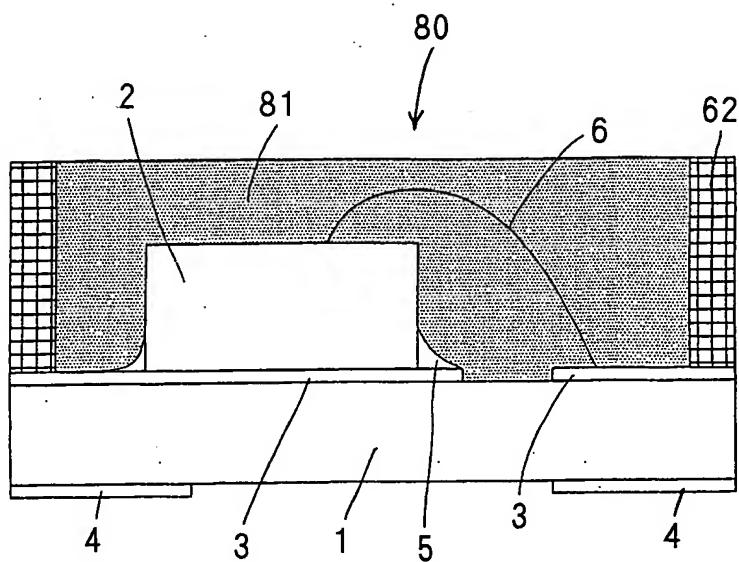
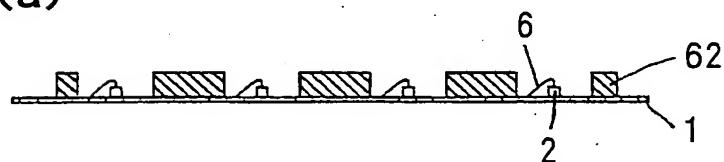
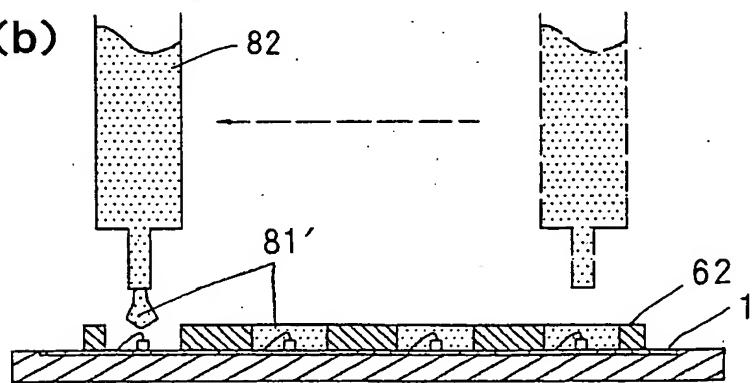
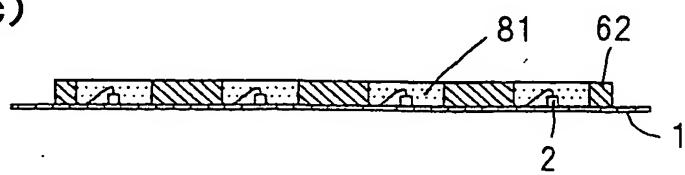


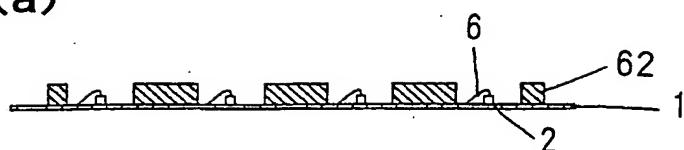
Fig. 20(c)



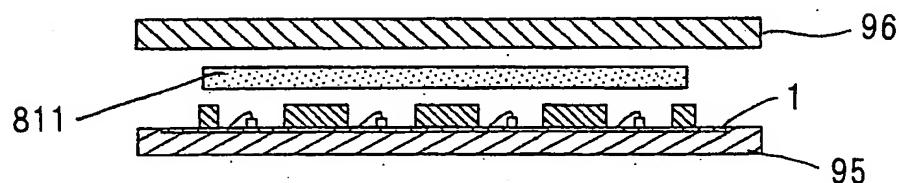
**Fig. 21****Fig. 22(a)****Fig. 22(b)****Fig. 22(c)**

100-02463  
Rec'd PCT/PTO 15 JUL 2005

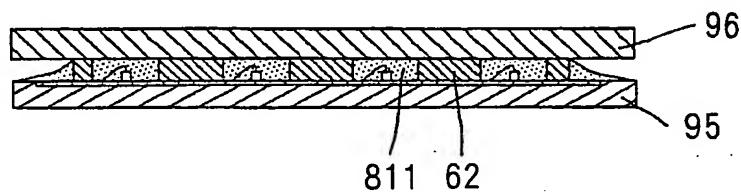
**Fig. 23(a)**



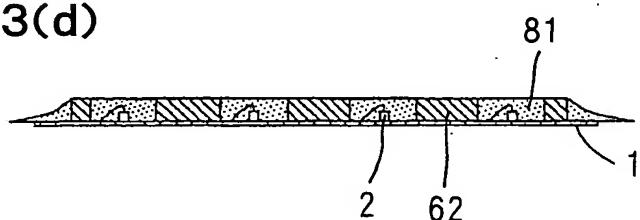
**Fig. 23(b)**



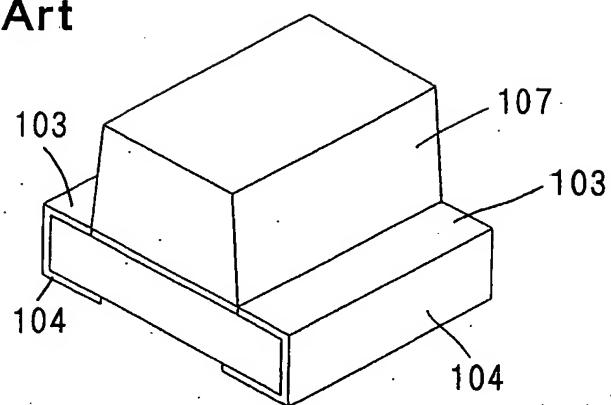
**Fig. 23(c)**



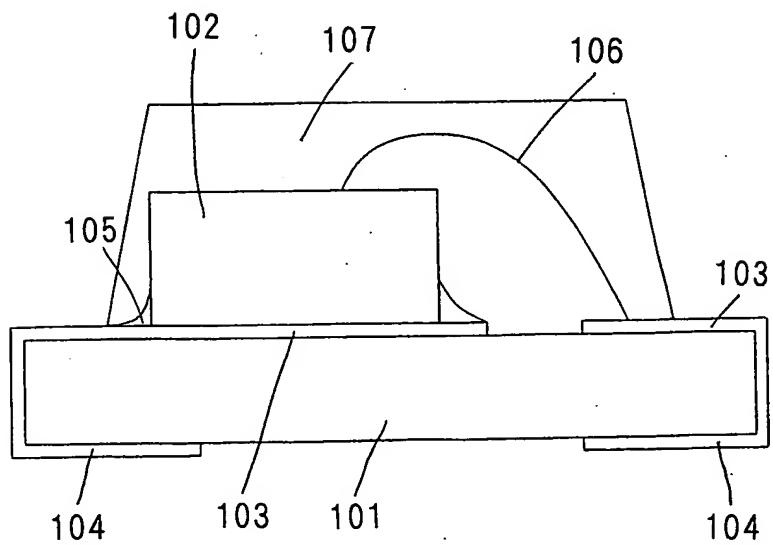
**Fig. 23(d)**



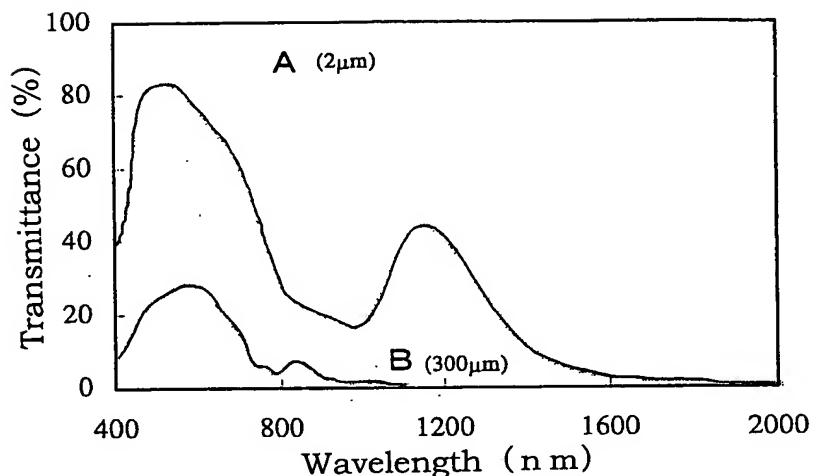
**Fig. 24**  
**Prior Art**



**Fig. 25**  
**Prior Art**



101542492  
Rec'd PCT/PTO 15 JUL 2005



**Fig. 26**  
**Prior Art**